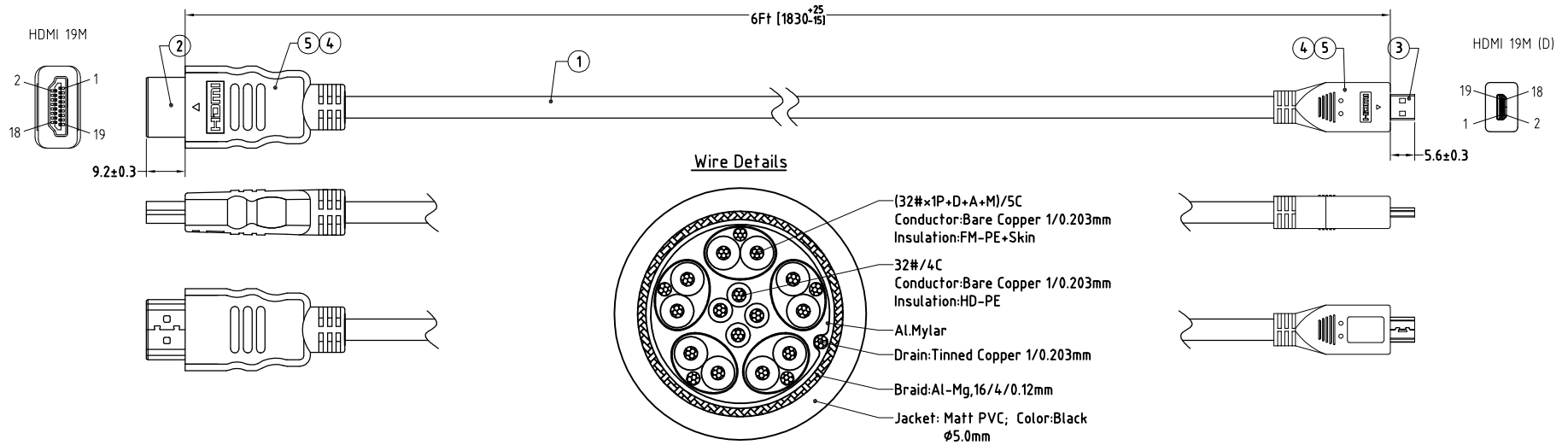


NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION

Rev.	Rev.Date	Modified By	Brief Description



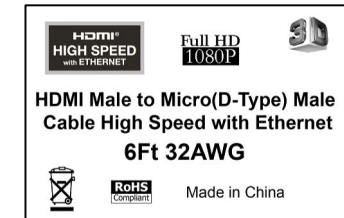
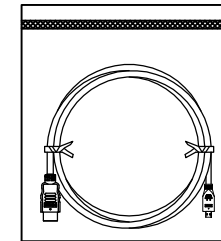
PIN ASSIGNMENT(1.4v)

HDMI 19M(A)		HDMI 19M(D)
3	Red	5 TMDS data2-
1	White	3 TMDS data2+
2	Drain	4 TMDS data2 Shield
6	Green	8 TMDS data1-
4	White	6 TMDS data1+
5	Drain	7 TMDS data1 Shield
9	Blue	11 TMDS data0-
7	White	9 TMDS data0+
8	Drain	10 TMDS data0 Shield
12	Brown	14 TMDS Clock-
10	White	12 TMDS Clock+
11	Drain	13 TMDS Clock Shield
19	Black	1 HPD/ HEAC-
14	White	2 Utility/ HEAC+
17	Drain	16 DDC/CEC/HEAC GND
13	White	15 CEC
15	Yellow	17 SCL
16	Orange	18 SDA
18	Red	19 +5V Power
SHELL	Drain	SHELL

Electrical character:

- 1) 100% Open/short/Intermittent testing
- 2) Withstanding voltage: DC 300V AT 10ms.
- 3) Insulation resistance: 10M Ohm(min)
- 4) Residual operating current:
  - a. <1M=0.5mA; b. 1.0~2.0M=1.0mA;
  - c. 2.0~3.0M=2.0mA; d. 3.0~5.0M=3.0mA;
  - e. 5.0~10M=5.0mA; f. 10~15M=7.0mA;
- 5) Conductive resistance: 4 Ohm Max

Label:  
Size: 2.45"x1.64"



NO.	PART NAME	SPECIFICATION DESCRIPTION	QTY	UNIT
⑤	Overmold	PVC,45Pa,Black		
④	Innermold	PE,Low density		
③	HDMI_Conn	HDMI D/M,PIN G/F,Black Insulation,Shell(G/F Plated),Solder type		
②	HDMI_Conn	HDMI A/M,PIN G/F,Black Insulation,Steel-Shell(G/F Plated),Solder type		
①	Cable	UL20276[32#(1/0.203BC)/1P+D+A+M]/5C+32#(1/0.203TC)/4C+A+E+B(16/4/0.12,Al-Mg) OD:5.0mm Jacket: Black PVC		

DRAWN BY	DATE: 2015/1/19	DESCRIPTION: HDMI A/M TO D/M Cable,6FT
CHECKED BY	SHEET 1 of 1	ITEM NO. 181306
APPROVED BY	SCALE None	REV. 00 UNIT: mm